

## INTRODUCTION TO THE CAPITAL IMPROVEMENT PROGRAM

The following section illustrates, in detail, the expenditures and revenues within the Capital Budget appropriation. The Capital Budget is the first year of a five year plan for capital expenditures to be incurred over a given fiscal year from funds appropriated by the City Council for projects scheduled in the same year.

The City of Hartford's Capital Improvement Program (CIP) is designed to implement many of the objectives of One City, One Plan, Hartford's Plan of Conservation and Development, adopted by the Commission on June 3, 2010.

A Capital Improvement Fund Appropriation Ordinance for Fiscal Year 2013-2014 in the amount of \$129,054,755 to meet project costs is included in the Legal Documents Section. The City makes every attempt to finance the Capital Improvement Program through the use of outside funding sources such as Federal and State grants and Hartford Park Trust Funds (HPTF). As a result, \$95,167,975 of the fiscal year 2013-2014 appropriation will be general obligation bonds.

Debt Service used to fund capital improvement projects will be \$26,094,543 in the Fiscal Year 2013-2014 Recommended Budget, and is \$10,526,013 or 28.7% less than the Fiscal Year 2012-2013 Adopted Budget and is the result of restructuring over \$100 million in debt. This represents 6.7% of the General Fund Budget. For Fiscal Year 2014-2015 Debt Service is forecasted to increase to \$34,781,352 or 33% over Fiscal Year 2013-2014 Recommended Budget. Detailed information can be found under Debt Services on page 29-1.

The City of Hartford indebtedness does not exceed the legal debt limitation as required by Connecticut General Statutes. The total overall statutory debt limitation for the City is equal to seven times annual receipts from taxation.

## MANAGEMENT CONSIDERATIONS

The Fiscal Years 2013-2014 through 2017-2018 Recommended Capital Improvement Program strives to balance and distribute limited resources to meet the City's most critical needs over the next five years. The primary emphasis is to preserve the existing infrastructure. While the City of Hartford looks cautiously forward to new and creative development efforts to stimulate the City's economy and tax base, it is important to maintain fiscal conservatism. This poses a challenge to City leaders who must seek to preserve and improve the existing physical plant so that the City's operating departments, Hartford Public School System, and the Hartford Public Library may effectively deliver services. The Recommended Capital Improvement Program was developed in consideration of the following factors:

- Implement Plan of conservation and development
- Infrastructure preservation
- Maintaining and improving the City's park system
- Communication Enhancements
- Prudent financial planning

## CATEGORY OVERVIEW

The projects fall into one of seven major project categories: Public Safety, Public Facilities, Parks and Recreation, Infrastructure, Development and Educational Facilities.

### **Public Safety**

The Public Safety Facilities capital improvement projects are designed to maintain, improve and construct facilities for use by all public safety departments. The Fiscal Year 2013-2014 plan includes the building of a Public Safety Complex Parking Garage for a total cost of \$6,500,000 with \$2,500,000 to be spent in Fiscal Year 2013-2014. It is anticipated that the project will be completed in 2015.

### **Public Facilities**

The Public Facilities capital improvement projects are designed to maintain, improve and construct all of the City's public buildings. The total amount appropriated for Public Facilities is \$13,400,000 or 10% of the total Fiscal Year 2013-2014 recommended capital budget. Public Facilities projects primarily focus on the repair, restoration and renovation of existing facilities.

### **Parks and Recreation**

The Parks and Recreation capital improvement projects are a major investment in the City's historic park system. The total amount appropriated for Parks and Recreation is \$6,850,000 or 5% of the total Fiscal Year 2013-2014 recommended capital budget. The capital improvements will enhance playgrounds; be American with Disabilities Act (ADA) compliant; manage, plan and update the forestry plan; update the Park Master Plan; and provide improvements for cemeteries and ancient burial grounds. A Master Plan was created in 2007 to provide a blueprint of improvements to the City parks. The Capital Improvement Plan includes eighteen million dollars over the next five years towards that effort.

### **Infrastructure**

The Infrastructure capital improvement projects are designed to maintain, improve and construct the City's fundamental facilities, services and installations needed for the functioning of the City. The total amount for Infrastructure is \$40,704,755 or 32% of the total Fiscal Year 2013-2014 recommended capital budget. The majority of these funds will be utilized for flood control and improvements, citywide streetscapes, street design and reconstruction, and street repaving and repair. Additionally, the City has budgeted \$6,067,975 of Vehicles, Computers and Other equipment for FY 2013-14. This category will be used to purchase a variety of small assets which normally would be purchased out of the general fund.

### **Development**

The Development capital improvement projects are to promote and enhance the orderly growth and development of the City including property acquisitions. The total amount for Development is \$20,850,000 or 16% of the total Fiscal Year 2013-2014 recommended capital budget.

### **Education Facilities & Other**

The Education Facilities capital improvement projects are designed to maintain, improve and construct the City's public schools. The total amount of Educational Facilities is \$43,300,000 or 34% of the total Fiscal Year 2013-2014 recommended capital budget. Of this amount the State of Connecticut will reimburse the City 80% of eligible project costs. \$33,000,000 is earmarked for a project to renovate Weaver High School. For FY 2013-14 the City's Public Schools operating contribution will include \$1,000,000 in Vehicles, Computers and Other equipment.

## Project Descriptions

The Capital Improvement Program (CIP) is designed to meet the 5-year capital needs of the City in the areas of Public Safety, Public Facilities, Parks & Recreation, Infrastructure, Development, and Education. The City's investment in these facilities will aid educational programs, strengthen neighborhoods, enhance public safety, and foster economic development.

The following are summaries of Capital Improvement Program projects. Detailed information can be obtained from the individual departments.

## Public Safety

### Radio Communications Enhancement

This project is to design and install communication equipment (Bi-Directional Amplifiers) in select City buildings to improve radio communications for our public safety responders.

### Public Safety Complex Parking Garage

The project is to build a new garage at the Public Safety Complex. The improvements include a multi-tier onsite parking garage for 250 cars.

### Renovation of Fire Station #11

Renovation of Fire Station #11 (or if more economically feasible – construction of a new facility) located at 150 Sisson Avenue. The renovation will be a "green" fire station to meet LEED or High Performance Energy Standards. The building will be renovated to meet the requirements of ADA, address safety issues and will consist of other firehouse improvements/repairs.

### Fire Training Facility

This project is to enhance the existing burn building by adding new fire-resistant modular sections. The new expanded facility would be shared with the Police Department for tactical training. Additionally, the project is to conduct exterior shell repairs, interior finishes and improve the HVAC system at the existing Fire Training Academy.

### Veeder Root Building Improvements

This project is for interior improvements to the Veeder Root Building to provide additional police department space.

## Public Facilities

### DOJ ADA Improvements to Municipal Facilities

The Department of Justice & City of Hartford agreement dated July 25, 2005 committed the City to be 100% ADA compliant by 2015. These funds will address many ADA violations in City buildings. This project calls for modifications to existing entrances, accessible paths, elevators, bathrooms, drinking fountains doors, counters and interior layouts as required by the Municipal Facilities Plan.

### Municipal & Facility Renovations

City Hall Improvements include exterior shell improvements, and Phase I energy improvements. This project also includes: creating a comprehensive plan of the 40 & 50 Jennings Road facilities, conducting an analysis for the use at 275 Pearl Street, and analysis of firebox replacement and traffic control consolidation. This project also supports miscellaneous minor citywide improvements.

Many city leases expire in June 2017, with additional leases expiring over the next several years. This project begins with an assessment of municipal needs and the planning of a municipal complex that will house both Board of Education and City Municipal Departments. The budget reflects construction to begin in FY 14-15 with occupancy of a new municipal facility for 2017.

**Facility Planning & Design**

Unoccupied assets need to be decommissioned and protected in order to retain maximum value for future use as well as prepare for disposition. Two projects identified for this year are 2 Holcomb Street, and the Burgdorf site assessment, planning and design.

**Energy Projects**

This project will develop a global energy strategy for the city. Improvements include: energy management audit and related energy upgrades to City buildings including schools. This project continues and builds upon a comprehensive citywide retro commissioning effort.

***Library Renovations and Improvements***

**Barbour Street Relocation (relocation to Swift Factory)** - The existing Barbour Street branch is too small to meet the needs of its customers. The Hartford Public Library is proposing a partnership with Community Solutions for historic preservation and revitalization of a library branch in the Swift Factory.

**Downtown Library Floor Replacement and Security**- This project is to replace the floor in the children's area of the library and second floor common area floor, and add security camera's in the second floor common area.

**Sustainable Technology Project**- This project includes the migration of desktops to virtual desktops, update of the multimedia station, removal of wet fire suppression system and installation of new system, improvements to the HVAC in the server room, installation of a firewall, upgrade of the network, upgrade of printers, and smart technology classrooms at the central library.

**Blue Hill Branch Relocation**-This project is to relocate the Blue Hills Library branch to an expanded center with programs which include job search assistance, early children education, after school programs and adult programs.

**Burgdorf Building Renovations**

Improvements include: Complete building (approximately 110,000 square feet) renovations for Health and Human Services offices (relocated from leased space), early learning center (relocated from adjacent building), recreation center (relocated from Blue Hills), community organization spaces and other interrelated City uses. Building renovations include new roofing, exterior shell repairs, new windows and doors, new mechanical, electrical and plumbing systems, tenant fit-out, new finishes and related site work.

**City Wide Security Improvements**

Improvements include: door security hardware and electronic security devices and cameras for Public Works Buildings at the Public Works Yard and other remote and vulnerable citywide locations.

**Parkville Senior Center Improvements**

Improvements include: kitchen equipment and upgrade; interior finishes, fixtures and equipments, lighting, etc.

**Roof Replacement**

Improvements include; roof replacement at City Hall and other City buildings.

**Electronic Documentation Preservation**

This project is to convert various department documents into a digital format and will provide an internet portal that will allow customers to apply for permits and will include electronic permitting software. It will also consist of the development of a system/protocols for the on-going maintenance and access of city records.

**Quirk West Renovation**

This project is to renovate existing deteriorated areas at Quirk West including: pool, locker rooms, gym, elevators, interior offices, as well as adding a community room, exercise, fitness and health areas, and new office and repair areas. Building improvements also include site work, ADA, HVAC, exterior shell, windows and doors and interior finishes.

## Parks and Recreation

### ADA Park Improvements

The Department of Justice & City of Hartford agreement dated July 25, 2005 committed the City to be 100% ADA compliant by 2015. These funds will address many ADA violations in our Parks throughout the City. This year's improvements include: renovations to existing Ebony Horsewomen and Police horse stables, offices and administrative areas; and renovations to existing parking, entrances, bathrooms and interior areas at Goodwin and Keney Golf Courses.

### Park Improvements and Playground Enhancements

Improvements may include: Removal of existing deteriorated stage, sand play area and playground at Elizabeth Park East; New playground at Elizabeth Park East; Phase II soccer field improvements at Colt Park; baseball and soccer field improvements at Columbus Park; Phase II improvements at Batterson Park; Renovate existing basketball, volleyball and tennis courts at Columbus Park; Renovate two existing basketball courts at Cronin Park; Renovate existing basketball and tennis courts at Goodwin Park; and renovate existing handball courts at Keney and Colt Parks. This project may also include improvements to: Elizabeth Park, Brackett Park, Keney Barbour and Pope Park Phase IV.

### Cemetery Beautification and Improvements

Improvements include continued monument restoration at Old North Cemetery and the Ancient Burial Ground and Master Plans for Old South, Zion and Northwoods Cemetery for future improvements.

### Urban Forestry Management and Planning

These funds will be utilized to prune and maintain the beauty of our forestry planting in our parks and around our city streets by conducting an analysis and developing a plan for urban forestry management. Unsafe trees will be targeted for complete harvesting below the surface of the ground and a comprehensive plan for active replanting of native trees will be developed and implemented. New trees will be planted as part of this project.

### Greenways and Connections to Regional, National and Multiuse Trails

In response to the Plan of Development's call for the development of greenway trails within the city, this proposal aims to construct two greenways in Hartford.

The Park River Greenway will run along the south branch of the Park River from Newfield Avenue to Hamilton Street. This multi-use trail will be 1.8 miles long and used by cyclists, rollerbladers, joggers and walkers. The first phase of the Park River Greenway will be funded by a grant of \$500,000 from DEEP.

The Park River North Greenway project will create an additional greenway along the north branch of the Park River. This trail would run from the University of Hartford to Farmington Avenue.

### Holtsville Historic Park

This project is to support the improvements need to make the park a national historic park.

### Monument Study

This project is a study to locate, map and assess the condition of the city's monuments and formulate a plan for maintenance going forward.

## Infrastructure

### Traffic Signalization

These funds will be used to develop a comprehensive plan as well as beginning to modernize hardware and software for the City traffic signal system. It is anticipated that all 239 signalized major intersections will be analyzed, reviewed and improvements made where signal, system, or central computer components are found to be obsolete due to age of equipment, lack of communication capability, or low energy efficiency. Signals and related lane usage will be modified where necessary with street reconstruction to improve the efficiency of overall traffic flow throughout the City.

**Flood Control Design and Improvements**

These funds will be utilized provide investigation work, analysis, and design work of projects necessary to comply with the U.S. Army Corps of Engineers (USACE) mandates, and improve overall operational efficiency and reliability of our flood control system. A long range capital improvement plan has been developed to comply with the Code of Federal Regulations for Flood Control and includes critical pump station repairs, levee closure structure modernization, preliminary engineering for future pump station automation and various other repair and upgrades.

**Bridge Repairs**

The City has 12 bridges that need various levels of repair. A study has been completed that identifies the various repairs needed. These funds will be utilized for the design work and preparation of construction documents for bridge repair.

**Complete Streets- Street Repaving and Repair**

Perform Annual Street Pavement Mill and Overlay Project including a re-rating of all streets for the 5 year update of the "Road Manager" database.

**Sidewalk Replacement**

Perform Annual Sidewalk Program for City owned walks and for privately maintained walks where owners have not complied.

**Traffic Calming**

Install traffic calming features based on analysis and in response to citizen requests to correct traffic problems associated with excessive volume, speed, or accident history.

**Complete Street- Streetscapes**

Hartford's Intermodal Triangle Improvements- Improvement to Bushnell Park North, Ford, Jewel, Wells and State House Square.

Coltsville Streetscape - Construction of the Streetscape in the Coltsville Historic District

**Sigourney Square- Traffic Pattern**

This project is to rationalize the traffic pattern around Sigourney Square by eliminating street closures and altering one-way traffic patterns.

**Albany Avenue**

This project will realign Albany Avenue to improve traffic safety, circulation, and pedestrian access. Limits of complete Streetscape and Safety Improvement project is on Albany Avenue from Homestead to Main Street.

Main Street- Downtown- This project is for the design and construction of streetscape improvements from Park Street to I-84.

Farmington Avenue II, III- This project is for the design and construction of streetscape improvements from Sherman Street to Broad Street and from Marshall Street to the city line.

Capitol Avenue- This project is for the design and construction of streetscape improvements from Broad Street to Park Terrace.

Broad Street- This project is for the design and construction of streetscape improvements from Capitol Avenue to Park Street.

Maple Avenue II, III-This project is for the design and construction of streetscape improvements from Barry Square to Franklin Avenue and from Preston Street to the city line.

Welthersfield II- This project is for the design and construction of streetscape improvements from Airport Road to the city line.

#### Bicycle Pathways and routes throughout the City

This project is to design an urban bicycle network that connects Hartford neighborhoods, employment and shopping centers, parks and regional transportation networks. The project also consists of creating bike lanes, widening shoulders, widening outside lanes for bicycle access. Bicycle parking facilities with a mix of lockers and racks is also planned as part of the project as well as shower facilities convenient to employment locations.

#### Brookfield Street Reconstruction

Brookfield Street from Flatbush Avenue to Hamilton Street is in need of reconstruction due to embankment failure along on the west edge which has caused curbing and pavement to settle. This problem has been exacerbated by a recently completed MDC water main installation which was restored by a minimally acceptable patching method. Furthermore, plans will include provisions for a bike lane to connect to the existing trail south of Flatbush, northerly along Brookfield Street to Hamilton, and then into the south portion of Pope Park. A derelict pedestrian bridge along the west edge will also be permanently removed for safety reasons. Deteriorated guiderails and safety fencing along the entire west edge will also be replaced.

#### Street Light Replacement Program

Streetscaping projects over the last 20 years have installed hundreds of decorative lights which are aesthetic improvements, however DPW's operating budget cannot support the expense of replacing decorative lights which cost four times the cost of standard lights, therefore the CIP must fund this replacement program.

#### Citywide Fencing

Improvements include repairs to existing broken, damaged and missing fencing throughout the City and new heavy timber park fencing throughout city parks.

### **Development**

#### Lyric Theater- Library and Cultural Center

These funds will be used to hire an architect for building analysis and to develop reuse plan for the Lyric Theater building and to construct the proposed improvements.

#### Project Initiation for Commercial Revitalization

These funds provide for the primary purpose of encouraging the private sector to develop or renovate commercial developments. This fund will provide direct access to funding for abatement, infrastructure development, and elimination of blight as well as provide for gap funding for small development projects.

#### Redevelopment Plan Implementation

This fund provides for the implementation and support of the city's redevelopment plans.

#### Economic Incentive Fund

This fund for major economic initiatives in the downtown for a potential match to CRDA funds for Downtown projects.

#### Economic Site Acquisition

This fund provides the preparation, planning, acquisition, and assessment of properties for potential acquisition.

#### Economic Development Site Analysis

This fund is for analyzing sites and site conditions for economic development.

### Neighborhood Development & Housing Revitalization Fund

These funds are to encourage and assist in the reuse and revitalization of the existing housing stock. It may also be used to help in the development of new housing units for homeowners and to develop new moderate and affordable housing units for homebuyers and renters. The funds will be also used for Livable Sustainable Neighborhood Initiative improvements, needed equipment costs and expenses associated with project management of the improvements.

These funds will be used to revitalize commercial districts in specific areas of the City. Specific goals are to acquire vacant lots and substandard buildings and then demolish, mothball and maintain the buildings/lots to facilitate their development, facilitate development of housing properties, facilitate development of commercial, mixed-use and industrial properties and finance improvements to public properties. This fund will provide direct access to funding for abatement, infrastructure development, and elimination of blight.

### NRZ Improvements

This fund is for neighborhood improvements to carry out improvements in the NRZ's as indicated in the NRZ strategic plans. Two specific priorities identified are:

#### Parkville Municipal Development Plan

This project begins improvements that were identified in the Parkville Municipal Development Plan. See [www.hartford.gov/Development/planning](http://www.hartford.gov/Development/planning) for more information

#### Homestead Avenue Redevelopment

This project is to improve buildings and properties on Homestead Avenue that are blighted and in a state of disrepair in accordance with the recommendations provided by the Daniel Rose Study. Funds will be used for environmental remediation and site preparation.

### State/Federal Grant Matching Fund

This proposal is to assure that funding will be available for the City's match of State Federal Grants received. Most State Federal Grants programs require a 10-20 percent match in order to leverage State Federal Funds. These projects are used to maintain and enhance the City's infrastructure. A project identified in the current year for these funds is a local match requirement for improvements to Asylum/Farmington Avenue.

### iQuilt Improvement Fund

The iQuilt Partnership seeks to promote economic innovation and redevelopment of the state capital by activating and enlivening the walkable urban fabric between the City's world class collection of cultural institutions.

This year the fund will be used to create an implementation plan for design and bid documentation for construction and physical improvement within the city to begin in October 2014.

### Small Business Development Loan Fund

To provide small businesses loans up to \$50,000 to help mitigate the cost associated with business creation, expansion, and equipment purchases.

### Façade Program

The Façade Program provides a comprehensive approach to improving the physical and economic fabric of Hartford's commercial corridors. The Façade Program offers businesses an opportunity to improve the exterior and enhance the physical conditions of the City of Hartford's local businesses located on major arteries. This program is supplemental to the federal program.

### Bowles & Westbrook Village Site Preparation

These funds will be used for the design and planning of the Bowles – Westbrook Village sites.

## **Education Facilities**

### **Public Safety Academy**

This project involves the site preparation needed to construct the Public Safety Academy. The Public Safety Academy will enroll students in grades 6 through 12 from throughout the Greater Hartford region to provide training and experience for students in grades 6 through 12 who are interested in a public safety or emergency medical career.

### **Weaver High School**

This project is a renovation of Weaver High School to accommodate new academic programs, comply with current fire, accessibility and building codes and generally improve the physical condition of the facility which was originally constructed in 1972. Partnerships regarding academic programming with the University of Hartford are anticipated. A means to cross the railroad tracks between Weaver and the University will be a component of the project.

### **Renovation of Milner School**

This project, slated for City funding in FY 2015-16, will renovate the existing Milner School.

### **Renovation of Burns School**

This project, slated for City funding in FY 2015-16, will renovate the existing Burns School.

### **Renovation of Betances School**

This project, slated for City funding in FY 2016-17, will renovate the existing Betances School.

### **Renovation of Mark Twain School**

This project, slated for City funding in FY 2016-17, will renovate the existing Mark Twain School.

### **School Facilities Capital Improvements**

These improvements are for roof replacement, new boilers, asbestos abatement, masonry work, sprinkler system installation, parking lot paving, and air conditioning installation.

### **School Facilities Capital Improvements 2013-2014**

Intrusion Alarm Systems at Batchelder, Burns, Kennelly and Sanchez Schools;  
 Central Air conditioning installation at Batchelder School;  
 Replacement of air handling units at Bulkeley High School;  
 Playscapes replacement at Kennelly, Wish, Betances, McDonough Schools;  
 Bleacher and gymnasium wall padding replacement at Burns School;  
 Boiler replacement at Opportunity High School;  
 Document scanning (school records) and conversion at Weaver, Hartford High, Bulkeley and West Middle Schools.

### **School Facilities Capital Improvements 2015-2016**

Roof replacements at Fox Middle School building;  
 Masonry/repointing at Facilities Department;  
 Repaving parking lot at Wish School;  
 Central Air conditioning at McDonough School  
 Window replacement at Batchelder School  
 Window replacement at McDonough School  
 Document scanning (school records) and conversion at Twain, Betances, Burns and Wish Schools

### **School Facilities Capital Improvements 2017-2018**

Roof replacement at McDonough School;  
 Asbestos abatement at Clark School

Central air conditioning at Mount Laurel  
Document scanning (school records) and conversion at Kennelly, Batchelder, Clark and Parkville Schools

School Facilities Capital Improvements 2014-2015

Roof replacement at Simpson Waverly  
Roof replacement at Clark  
Roof replacement at Opportunity High School  
Roof replacement at Facilities Department  
Air handler replacement at Clark  
Sprinkler system installation at Simpson Waverly  
Document scanning (school records) and conversion at West Middle, Milner,  
MD Fox and ML King Schools

School Facilities Capital Improvements 2016-2017

Roof replacement at Sanchez School  
Asbestos abatement at Batchelder School  
Repaving parking lot at Bulkeley High School  
Document scanning (school records) and conversion at Naylor, Rawson and Webster Schools

**Recommended Capital Improvement Plan  
Fiscal Years 2013-2014 through 2017-2018**

34-11

		Proposed CIP		Appropriation FY		FY 14-15		FY 15-16		FY 16-17		FY 17-18		Total	
<b>Public Safety</b>	Funding Source(s)														
Radio Communications Enhancements	General Obligation Bonds			200,000		200,000		200,000		200,000		200,000		\$800,000	
Public Safety Complex Parking Garage	General Obligation Bonds			3,500,000		500,000		3,500,000		500,000		500,000		\$6,500,000	
Renovation of Fire Station #11	General Obligation Bonds			2,000,000				2,000,000						\$2,500,000	
Fire Training Facility	General Obligation Bonds			800,000		650,000		800,000		650,000				\$1,450,000	
Veeder Building Improvements	General Obligation Bonds			150,000				150,000						\$150,000	
<b>Total</b>	<b>\$ 3,950,000</b>	<b>\$ 6,350,000</b>	<b>\$ 700,000</b>	<b>\$ 700,000</b>	<b>\$ 200,000</b>	<b>\$ 11,400,000</b>									
<b>Public Facilities</b>	Funding Source(s)														
DOJ ADA Improvements	General Obligation Bonds			500,000		500,000		500,000		500,000		500,000		\$2,500,000	
Municipal & Facilities Renovations	General Obligation Bonds			3,250,000		32,500,000		32,500,000		32,500,000		32,500,000		\$101,750,000	
Facility Planning & Design	General Obligation Bonds			1,500,000		1,000,000		1,000,000		1,000,000		1,000,000		4,500,000	
Energy Projects	General Obligation Bonds			600,000		600,000		600,000		600,000		600,000		\$3,000,000	
Library Renovations and Improvements	General Obligation Bonds			800,000		4,700,000		4,700,000		4,700,000		4,700,000		\$5,500,000	
Barbour Branch Relocation (relocation to Swift Factory)				800,000		2,200,000		2,200,000		2,200,000		2,200,000			
Downtown Library Floor Replacement and Security						Subtotals									
Sustainable Technology Project															
Blue Hills Branch Relocation	General Obligation Bonds			2,000,000		500,000		500,000		500,000		500,000		\$29,500,000	
Burgdorf Building Renovations	General Obligation Bonds			2,500,000		500,000		500,000		500,000		500,000		\$1,500,000	
Citywide Security Improvements	General Obligation Bonds			250,000										\$250,000	
Parkville Senior Center Improvements	General Obligation Bonds			500,000		500,000		500,000		500,000		500,000		\$2,500,000	
Roof Replacement	General Obligation Bonds			1,500,000		1,000,000		1,000,000		1,000,000		1,000,000		\$5,500,000	
Electronic Documentation Preservation	General Obligation Bonds			4,000,000		5,000,000		4,000,000		4,000,000		4,000,000		\$13,000,000	
Quirk West															
<b>Total</b>	<b>\$ 13,400,000</b>	<b>\$ 48,300,000</b>	<b>\$ 49,100,000</b>	<b>\$ 49,100,000</b>	<b>\$ 49,100,000</b>	<b>\$ 44,600,000</b>	<b>\$ 44,600,000</b>	<b>\$ 44,600,000</b>	<b>\$ 44,600,000</b>	<b>\$ 13,600,000</b>	<b>\$ 13,600,000</b>	<b>\$ 13,600,000</b>	<b>\$ 13,600,000</b>	<b>\$ 169,500,000</b>	
<b>Parks and Recreation</b>	Funding Source(s)														
ADA Park Improvements	General Obligation Bonds			500,000		250,000		250,000		250,000		250,000		750,000	
Park Improvements and Playground enhancement	HPTF			300,000		300,000		300,000		300,000		300,000		1,500,000	
Cemetery Beautification and Improvements	General Obligation Bonds			3,100,000		6,000,000		6,000,000		6,000,000		6,000,000		17,100,000	
Urban Forestry Management and Planning	HPTF			200,000		200,000		200,000		200,000		200,000		1,000,000	
Greenways, and Connections to Regional, National and Multiuse Trails	General Obligation Bonds			1,000,000		500,000		500,000		500,000		500,000		1,000,000	
Coltsville Historic Park	General Obligation Bonds			500,000		500,000		500,000		500,000		500,000		3,000,000	
Dillon Stadium Improvements	General Obligation Bonds			1,000,000		2,500,000		2,500,000		2,500,000		2,500,000		6,500,000	
Monument Study	General Obligation Bonds			50,000		500,000		500,000		500,000		500,000		2,000,000	
<b>Total</b>	<b>\$ 6,850,000</b>	<b>\$ 10,950,000</b>	<b>\$ 6,200,000</b>	<b>\$ 6,200,000</b>	<b>\$ 7,700,000</b>	<b>\$ 3,700,000</b>	<b>\$ 3,700,000</b>	<b>\$ 3,700,000</b>	<b>\$ 3,700,000</b>	<b>\$ 35,400,000</b>					

**Recommended Capital Improvement Plan  
Fiscal Years 2013-2014 through 2017-2018**

**34-12**

<b>Proposed CIP</b>		<b>Appropriation FY</b>		<b>FY 15-16</b>		<b>FY 17-18</b>		<b>Total</b>	
<b>Funding Source(s)</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>	<b>FY 16-17</b>	<b>FY 17-18</b>	<b>Total</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>
Traffic Signalization	General Obligation Bonds	1,500,000	1,000,000	1,000,000	1,000,000	4,500,000	General Obligation Bonds	5,000,000	5,000,000
Flood Control Design and Improvements	General Obligation Bonds	7,000,000	5,000,000	5,000,000	5,000,000	27,000,000	General Obligation Bonds	500,000	500,000
Bridge Repairs	General Obligation Bonds	500,000	500,000	500,000	500,000	2,500,000	General Obligation Bonds	3,000,000	3,000,000
Complete Streets (includes street repaving and repair) (**)	General Obligation Bonds	1,000,000	3,000,000	3,000,000	3,000,000	13,000,000	General Obligation Bonds	8,636,780	8,636,780
Complete Streets (includes street repaving and repair) (**)	LOCIP	8,636,780	8,636,780	8,636,780	8,636,780	43,183,900	General Obligation Bonds	15,000,000	19,000,000
Brookfield Street Reconstruction	General Obligation Bonds	250,000	4,750,000	4,750,000	4,750,000	5,000,000	General Obligation Bonds	26,500,000	16,500,000
Street Light Replacement Program	General Obligation Bonds	250,000	500,000	500,000	500,000	1,750,000	General Obligation Bonds	500,000	500,000
Citywide Fencing	General Obligation Bonds	500,000	250,000	250,000	250,000	750,000	General Obligation Bonds	3,200,000	3,150,000
Vehicles, Computers and Other Equipment	General Obligation Bonds	6,067,975	45,836,780	45,836,780	45,836,780	19,867,975	General Obligation Bonds	38,786,780	3,800,000
<b>Total</b>	<b>Proposed CIP</b>	<b>\$ 40,704,755</b>	<b>\$ 45,836,780</b>	<b>\$ 48,286,780</b>	<b>\$ 24,935,780</b>	<b>\$ 198,551,875</b>	<b>Proposed CIP</b>		
<b>Proposed CIP</b>		<b>Appropriation FY</b>		<b>FY 15-16</b>		<b>FY 17-18</b>		<b>Total</b>	
<b>Funding Source(s)</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>	<b>FY 16-17</b>	<b>FY 17-18</b>	<b>Total</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>
Traffic Signalization	General Obligation Bonds	1,000,000	1,000,000	350,000	350,000	2,000,000	General Obligation Bonds	3,000,000	2,000,000
Flood Control Design and Improvements	General Obligation Bonds	350,000	350,000	2,000,000	2,000,000	1,750,000	General Obligation Bonds	2,000,000	2,000,000
Bridge Repairs	General Obligation Bonds	3,000,000	2,000,000	2,000,000	2,000,000	11,000,000	General Obligation Bonds	2,000,000	2,000,000
Complete Streets (includes street repaving and repair) (**)	General Obligation Bonds	2,000,000	2,000,000	2,000,000	2,000,000	10,000,000	General Obligation Bonds	2,000,000	2,000,000
Complete Streets- Streetscape	General Obligation Bonds	4,750,000	2,000,000	2,000,000	2,000,000	12,750,000	General Obligation Bonds	500,000	500,000
Brookfield Street Reconstruction	General Obligation Bonds	500,000	3,000,000	3,000,000	3,000,000	15,000,000	General Obligation Bonds	3,000,000	3,000,000
Street Light Replacement Program	General Obligation Bonds	2,750,000	2,000,000	2,000,000	2,000,000	10,750,000	General Obligation Bonds	500,000	500,000
Citywide Fencing	General Obligation Bonds	500,000	500,000	500,000	500,000	2,500,000	General Obligation Bonds	1,000,000	1,000,000
Vehicles, Computers and Other Equipment	General Obligation Bonds	500,000	500,000	500,000	500,000	2,500,000	General Obligation Bonds	500,000	500,000
<b>Total</b>	<b>Proposed CIP</b>	<b>\$ 20,850,000</b>	<b>\$ 15,850,000</b>	<b>\$ 13,850,000</b>	<b>\$ 12,850,000</b>	<b>\$ 76,250,000</b>	<b>Proposed CIP</b>		
<b>Proposed CIP</b>		<b>Appropriation FY</b>		<b>FY 15-16</b>		<b>FY 17-18</b>		<b>Total</b>	
<b>Funding Source(s)</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>	<b>FY 16-17</b>	<b>FY 17-18</b>	<b>Total</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>
Traffic Signalization	General Obligation Bonds	5,000,000	5,000,000	39,900,000	39,900,000	50,000,000	General Obligation Bonds	33,000,000	33,000,000
Flood Control Design and Improvements	General Obligation Bonds	33,000,000	68,000,000	68,000,000	68,000,000	68,000,000	General Obligation Bonds	47,500,000	47,500,000
Bridge Repairs	General Obligation Bonds	68,000,000	47,500,000	36,750,000	36,750,000	55,000,000	General Obligation Bonds	55,000,000	55,000,000
Complete Streets (includes street repaving and repair) (**)	General Obligation Bonds	4,300,000	6,800,000	6,500,000	3,400,000	39,900,000	General Obligation Bonds	1,000,000	1,000,000
Complete Streets- Streetscape	General Obligation Bonds	1,000,000	1,000,000	1,000,000	1,000,000	3,800,000	General Obligation Bonds	51,000,000	81,050,000
Brookfield Street Reconstruction	General Obligation Bonds	43,300,000	75,800,000	110,000,000	57,487,500	24,800,000	General Obligation Bonds	76,875,000	4,800,000
Street Light Replacement Program	General Obligation Bonds	24,750,000	51,000,000	57,487,500	-	23,562,500	General Obligation Bonds	33,125,000	4,800,000
Citywide Fencing	General Obligation Bonds	18,550,000	24,800,000	24,800,000	24,800,000	210,112,500	General Obligation Bonds	18,550,000	24,800,000
Vehicles, Computers and Other Equipment	General Obligation Bonds	18,550,000	24,800,000	24,800,000	24,800,000	210,112,500	General Obligation Bonds	24,800,000	24,800,000
<b>Total</b>	<b>Proposed CIP</b>	<b>\$ 20,850,000</b>	<b>\$ 15,850,000</b>	<b>\$ 13,850,000</b>	<b>\$ 12,850,000</b>	<b>\$ 76,250,000</b>	<b>Proposed CIP</b>		
<b>Proposed CIP</b>		<b>Appropriation FY</b>		<b>FY 15-16</b>		<b>FY 17-18</b>		<b>Total</b>	
<b>Funding Source(s)</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>	<b>FY 16-17</b>	<b>FY 17-18</b>	<b>Total</b>	<b>13-14</b>	<b>FY 14-15</b>	<b>FY 15-16</b>
Traffic Signalization	General Obligation Bonds	5,000,000	5,000,000	39,900,000	39,900,000	50,000,000	General Obligation Bonds	33,000,000	33,000,000
Flood Control Design and Improvements	General Obligation Bonds	33,000,000	68,000,000	68,000,000	68,000,000	68,000,000	General Obligation Bonds	47,500,000	47,500,000
Bridge Repairs	General Obligation Bonds	68,000,000	47,500,000	36,750,000	36,750,000	55,000,000	General Obligation Bonds	55,000,000	55,000,000
Complete Streets (includes street repaving and repair) (**)	General Obligation Bonds	4,300,000	6,800,000	6,500,000	3,400,000	39,900,000	General Obligation Bonds	1,000,000	1,000,000
Complete Streets- Streetscape	General Obligation Bonds	1,000,000	1,000,000	1,000,000	1,000,000	3,800,000	General Obligation Bonds	51,000,000	81,050,000
Brookfield Street Reconstruction	General Obligation Bonds	43,300,000	75,800,000	110,000,000	57,487,500	24,800,000	General Obligation Bonds	76,875,000	4,800,000
Street Light Replacement Program	General Obligation Bonds	24,750,000	51,000,000	57,487,500	-	23,562,500	General Obligation Bonds	33,125,000	4,800,000
Citywide Fencing	General Obligation Bonds	18,550,000	24,800,000	24,800,000	24,800,000	210,112,500	General Obligation Bonds	18,550,000	24,800,000
Vehicles, Computers and Other Equipment	General Obligation Bonds	18,550,000	24,800,000	24,800,000	24,800,000	210,112,500	General Obligation Bonds	24,800,000	24,800,000
<b>Total</b>	<b>Proposed CIP</b>	<b>\$ 20,850,000</b>	<b>\$ 15,850,000</b>	<b>\$ 13,850,000</b>	<b>\$ 12,850,000</b>	<b>\$ 76,250,000</b>	<b>Proposed CIP</b>		

\* Present funding criteria through the State of Connecticut Bureau of School Facilities suggests a reimbursement rate of up to 80% of "eligible" project costs. Most similar projects contain 5 to 10% of expenses ineligible for reimbursement, therefore the recommendation is to anticipate a City share equal to 25% of the total project cost, with a net 75% State reimbursement.

**Recommended Capital Improvement Plan  
Fiscal Years 2013-2014 through 2017-2018**

	Proposed CIP Appropriation FY 13-14	FY 14-15	FY 15-16	FY 16-17	FY 17-18	Total
Total CIP Appropriation	129,054,755	203,586,780	228,156,780	185,186,780	60,086,780	306,051,875
LOCIP Reimbursable (**)	8,636,780	8,636,780	8,636,780	8,636,780	8,636,780	43,183,900
Hartford Parks Trust Fund (HPTF) Reimbursable	500,000	500,000	500,000	500,000	500,000	2,500,000
Other Grants		TBD	TBD	TBD	TBD	0
Educational Reimbursements		24,750,000	51,000,000	76,875,000	57,487,500	210,112,500
<b>Net City CIP Appropriation</b>	<b>\$ 95,167,975</b>	<b>\$ 163,450,000</b>	<b>\$ 142,125,000</b>	<b>\$ 118,562,500</b>	<b>\$ 50,950,000</b>	<b>\$ 550,255,475</b>

(\*\*) At the time of this publication the State of Connecticut was reviewing the possibility of modifying the definition of what capital projects would qualify under LOCIP.  
If the State of Connecticut Changes its definition to include additional items, some of the allocated capital in "Vehicles, Computers and Other Equipment" may be consider LOCIP eligible and therefore may be removed from the "General Obligation Bonds" Funding Source.

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

**As of April 9, 2013**

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
Z5001	Facility Services Telecommunications Equipment and Software. Includes the 311 System, Tax Collectors System, and Communications and Radios for the Police and Fire Departments	3/29/2005	1,000,000	944,403	-	55,597
W5265	Roof Replacement at the Public Works Facilities Building	1/12/2005	325,000	170,619	-	154,381
W6263	City Buildings Environmental Compliance	11/12/2005	600,000	600,000	-	-
W6264	City Buildings Energy Conservation, Security	11/12/2005	600,000	599,610	391	-
W6269	Technology and Communication Municipal Facility Renovations and Consolidation Study	11/12/2005	1,800,000	1,724,604	-	75,396
A6500	Church Street Garage Structural Repairs	1/12/2005	3,000,000	2,989,323	-	10,677
A6501	Church Street Façade Restoration	1/12/2005	1,810,000	1,415,533	41,051	353,416
A6502	MAT Street Garage Façade Restoration	1/12/2005	2,300,000	1,195,333	24,625	1,080,042
A6503	Remainder of Construction Contract at Morgan St Garage	1/12/2005	1,590,000	1,523,180	3,700	63,120
A6504	Remainder of Repair Contracts at MAT Garage	1/12/2005	500,000	103,852	-	396,148
A6505	Remainder of Repairs Contracts at Church St Garage	1/12/2005	1,000,000	874,198	25,978	99,824
A6506	Streetscape Improv at MAT Garage	1/12/2005	125,000	277	-	124,723
A6507	Streetscape Improv at Church St Garage	1/12/2005	280,000	212,962	-	67,038
A6508	Landscape/Lighting Improvements opposite Morgan St Garage	1/12/2005	432,000	234,937	-	197,063
W7268	Long Term Document Archive and Storage	7/1/2006	200,000	194,068	20,750	(14,818)
D6576	Acquisition of Land Woodland St./Albany Avenue Economic Development Site	11/29/2005	1,325,288	1,317,859	-	7,429
D7576	Acquisition City Buildings ADA Modifications	7/1/2006	1,450,000	449,486	137,598	862,917
W8262	FYE 2008 Appropriation at 40 Jennings Road	8/14/2007	950,000	946,508	3,493	-
W8270	Salt, Sand & Truck Wash	8/14/2007	500,000	-	118,254	381,746
W8279	525 Main St. Building Renovations	8/14/2007	550,000	256,500	20	293,480
W8281	City Hall Entrance Plaza Improvements	8/14/2007	950,000	880,037	43,756	26,208
W8282	Burgdorf Environmental Clean-up & Campus Planning	8/14/2007	250,000	62,795	41,717	145,488
W8202	Energy Projects	11/27/2007	2,000,000	1,065,745	270,035	664,220
D8576	Economic Development Site Acquisition, FYE 2008					

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**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

PROJECT NUMBER	DESCRIPTION	APPROVED	As of April 9, 2013		ENCUMBRANCES	APPRO BALANCE
			APPROPRIATIONS	EXPENDITURES		
W9201	Appropriation	8/14/2007	750,000	750,000	-	30,851
W9262	Public Works Equipment	5/29/2008	500,000	469,149	-	30,851
W9263	City Buildings ADA Modifications	5/29/2008	1,450,000	220,452	38,713	1,190,835
W9264	FYE 2009 Appropriation	5/29/2008	500,000	193,087	25,603	281,311
W9269	City Buildings Environmental	5/29/2008	300,000	278,497	-	21,503
W9276	FYE 2009 Appropriation	5/29/2008	750,000	731,764	16,883	1,353
W9288	Albany Ave. Library	5/29/2008	3,000,000	2,150,288	15,108	834,624
W9282	North End Senior Center Renovation	5/29/2008	300,000	118,446	29,500	152,054
A9510	Burgdorf Environmental Clean-up & Campus Plan.	5/29/2008	2,400,000	-	-	2,400,000
D9514	Parking Authority Capital Improvements	6/23/2008	2,000,000	13,953	16,747	1,969,300
D9515	Acquisition of Property Development	6/23/2008	1,000,000	998,974	1,026	0
D9516	Downtown North/West Redevelopment	5/29/2008	4,250,000	3,197,601	56,780	985,619
D9584	Neighborhood Development Fund	5/29/2008	4,000,000	1,131,631	296,807	2,571,562
D1616	Enhance Founders Bridge Gateway	5/24/2010	2,700,000	253,470	97,794	2,348,736
D1617	Federal/State Matching Fund	5/24/2010	250,000	205,854	-	44,146
D2637	Former Lyric Theater Building	5/23/2011	750,000	-	-	750,000
D2638	Proj Initiation & Development	5/23/2011	150,000	26,019	1,481	122,500
D2639	Federal/State Matching Fund	5/23/2011	200,000	-	-	200,000
D2640	Facility Planning and Decommissioning	5/23/2011	250,000	1,755	106,600	141,645
D2649	Colt Gateway Project	2/14/2012	5,300,000	3,180	-	5,296,820
W1600	Park St/Pope Commons Streetscape Impr.	7/1/2010	95,000	106,033	-	(11,033)
W1614	South Green Ornamental Fence	5/24/2010	200,000	77,863	10,171	111,946
W1616	Coltsville Streetscape	5/24/2010	849,656	515,880	333,776	-
W2617	DOJ ADA Improv Municipal Facilities	5/23/2011	500,000	39,255	8,681	452,064
W2618	Munic. Facil. Renov. & Energy Projs	5/23/2011	750,000	678,806	64,110	7,084
W2619	Blue Hills Recreation Center	5/23/2011	200,000	4,535	45,318	150,147
W2620	Central Library - Auditorium/Adult	5/23/2011	1,200,000	1,156,529	15,687	27,784
D1371	Former Lyric Theater Building	7/11/2012	500,000	-	-	500,000
D1372	Project Initiation & Develop	7/11/2012	250,000	-	8,000	242,000
D1373	Facility Planning & Develop.	7/11/2012	900,000	-	84,033	815,967
D1381	Document Conversion	7/11/2012	300,000	-	-	300,000
D1375	Redevelopment Plan Implementation	7/11/2012	500,000	-	-	500,000
D1378	Economic Site Acquisition	7/11/2012	450,000	15,517	-	424,483
W1301	Radio Communications Enhancement	7/11/2012	200,000	-	-	200,000
W1302	DOJ ADA Improvements	7/11/2012	500,000	-	-	500,000
W1303	Municipal Facility Renovation	7/11/2012	900,000	146,005	753,995	-
W1304	North End Senior Center	7/11/2012	1,337,095	-	-	1,337,095
W1305	Energy Projects	7/11/2012	100,000	-	14,500	100,000
W1306	Keney Clock Tower	7/11/2012	100,000	604,838	2,898	85,500
W1307	Library Renovations and Impro	7/11/2012	500,000	-	47,000	601,941
W1329	Roof Replacement	7/11/2012	-	-	-	453,000
<b>Total Facility Services Projects</b>			<b>65,273,877</b>	<b>31,249,286</b>	<b>2,819,677</b>	<b>31,204,933</b>

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

As of April 9, 2013

PROJECT  
NUMBER

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
<b>Public Safety Projects:</b>						
W0306	Major Renovations and Training Facility and Equipment Maintenance	11/7/2000	6,200,000	6,200,000	-	-
W1115	Facility Building Construction of a Public Safety Complex	11/7/2000	77,000,000	73,749,986	1,504,971	1,745,043
W7101	Firearms, Equipment Leasing and Transmitter Equipment	6/26/2007	650,000	502,282	25,851	121,868
W8117	Police Headquarters HVAC Improvements & Roof Replacement	8/14/2007 6/23/2008 5/29/2008	1,800,000 1,250,000 200,000	1,517,286 1,224,931	25,069	282,714
W9109	Fire Houses Citywide Improvements				-	200,000
W9120	50 Jennings Rd. Interior Renov.				-	200,000
Total Public Safety Projects			87,100,000	83,194,484	1,555,892	2,349,625
<b>Recreation and Culture Projects:</b>						
W5303	Elizabeth Park Pathway, Traffic and Parking Improvements	5/22/1995	1,125,000	956,759	-	168,241
W7243	Central (Main) Library Renovations/Improvements	8/12/1996	38,849,084	38,613,866	13,122	222,096
W7239	Library Branch Renovations	8/12/1996	5,500,000	5,437,539	-	62,461
W3010	Pope Park Pool Replacement	5/26/2000	1,581,070	1,474,933	48,523	57,614
W1383	Pool Enclosures for Certain Swimming Pools	11/7/2000	3,900,000	1,102,213	-	2,797,787
W2302	Batterton Park Infrastructure - Hartford Parks Trust Fund	5/24/2002	450,000	449,500	500	-
W2341	Park Ponds Restoration - Hartford Parks Trust Fund	5/24/2002	800,000	353,496	149,887	296,617
W5313	Colt, Goodwin & Keney Parks Restoration of Playing Fields	5/24/2005	700,000	700,000	-	-
W6306	Hartford Parks Trust Fund Pope Park Indoor Pool Repairs	11/12/2005	250,000	248,625	1,375	-
W6342	Lozada Park Preconstruction Planning, State DEP	2/28/2006	20,000	19,084	-	916
W7307	Colt Park and Coltsville Park Planning	7/1/2006	1,500,000	769,965	83,643	646,392
W7306	Pope Park Pool / Master Plan Work	10/11/2006	400,000	347,620	28,595	23,785
W7399	Kelvin Anderson Recreation Center Renovation and Expansion	10/11/2006	16,200,000	16,127,709	32,524	39,767
W7305	Blue Hills Recreation Center	1/9/2007	150,000	75,122	-	74,878
W8383	City Wide Pool Enhancements	8/14/2007	800,000	657,107	-	142,893
W8272	Central and Branch Library Dwight	8/14/2007	2,000,000	1,984,644	71,182	(55,826)
W8201	Citywide Day Care and Park Enhancements	11/15/2007	600,000	577,237	28,173	(5,410)

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**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

PROJECT NUMBER	DESCRIPTION	APPROVED	As of April 9, 2013		ENCUMBRANCES	APPRO BALANCE
			APPROPRIATIONS	EXPENDITURES		
W9398	Playground and Building Improvements	6/23/2008	1,000,000	670,168	96,630	233,202
W9588	Lozada Park Improvements		390,000	390,000	-	-
W0591	Hyland Park Improvements & Renovations	9/11/2009	500,000	489,291	10,709	(0)
W0592	South End Senior Center Improvements	9/22/2009	682,500	681,750	-	750
W0593	Improvements to Pope Park West	12/11/2009	139,250	139,250	-	-
W0594	North Cemetery	6/2/2009	1,000,000	940,520	40,168	19,312
W0595	Keney Park Pavilion	7/1/2009	50,000	6,905	26,300	16,795
W0596	Goodwin Park Pond House Improvements	6/2/2009	450,000	331,999	24,962	93,039
W0597	Keney/Waverly Expansion Athletic Fields	6/2/2009	500,000	175,681	324,319	-
W0598	Citywide Decorative Light Replacement	6/2/2009	350,000	154,406	195,594	-
W1604	Batterson Park Infrastructure Improv.	5/24/2010	1,000,000	647,329	277,350	75,321
W1605	I-Quill/Bushnell Park	5/24/2010	100,000	75,856	1	24,143
W1610	Connect Regional, Nat'l Trails	5/24/2010	200,000	-	-	200,000
W2621	DOJ ADA Park Improvements	5/23/2011	500,000	184,123	344,549	(28,672)
W2622	Park Improvs. & Playground Enhancs.	5/23/2011	2,250,000	1,515,869	731,168	2,963
W2623	Urban Forestry Mgmt & Planning	5/23/2011	900,000	817,358	23,445	59,197
W2624	Park Master Plan Update	5/23/2011	350,000	-	-	350,000
W2625	Cemetery Beautification/Improvement	5/23/2011	250,000	250,000	-	-
W2626	Ancient Burial Ground Improvements	5/23/2011	250,000	192,953	50,610	6,438
W2627	Pulaski Mall Improvements	5/23/2011	139,100	25,455	-	113,645
W2636	Batterson Park Improvements UGCG-15	4/21/2011	125,000	123,201	1,799	(0)
W2637	Goodwin Park Fencing CSAP 2011-10	4/21/2011	400,000	145,383	254,617	-
W2638	Crinon Park (Ruby Long Park) Improv	4/21/2011	1,000,000	-	75,000	925,000
W1308	Dillon Stadium	7/11/2012	500,000	-	-	500,000
W1309	DOJ ADA Park Improvements	7/11/2012	750,000	-	-	750,000
W1310	Cemetery Beautification and Improv	7/11/2012	600,000	8,349	73,696	517,955
W1311	Pulaski Mall Improvements	7/11/2012	100,000	-	-	100,000
W1312	Historic Markers	7/11/2012	500,000	-	-	500,000
W1313	Greening America's Capital De	7/11/2012	100,000	-	-	100,000
W1314	Park River Greenway	7/11/2012	700,000	399,285	187,243	113,472
W1332	Crinon Park Improvements	7/11/2012	800,000	402	368,349	431,249
W1333	Day Park Improvements					
	Total Recreation and Culture Projects		91,651,004	78,337,062	3,733,266	9,580,676
QB534	Education Projects:					
QB534	Renovation of Hartford High School Project	9/23/1997	114,500,000	114,328,570	81,471	89,960
QB537	Renovations of Various Hartford Schools	8/11/1998	27,000,000	24,329,330	-	2,670,670
QB546	Renovations and Construction Improvements to Hartford Public Schools	11/7/2000	129,590,000	127,942,023	187,617	1,460,360
QB548	Breaththrough Academy Inter-district Magnet School	10/28/2002	30,500,000	30,347,577	5,060	147,363
QB549	Sports Science Academy Magnet High School	5/12/2003	67,648,775	64,656,803	902,776	2,089,196
QB550	Greater Hartford Classical Magnet School	11/13/2003	37,950,000	37,811,712	39,747	98,541
QB551	Pathways to Technology Magnet School	11/13/2003	36,950,400	6,813,565	1,154,734	28,982,101
QB553	University High School for Science	8/11/2004	43,000,000	41,989,592	318,658	691,750

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

PROJECT NUMBER	DESCRIPTION	APPROVED	As of April 9, 2013		ENCUMBRANCES	APPRO BALANCE
			APPROPRIATIONS	EXPENDITURES		
QB554	Capital College Preparatory Magnet	8/11/2004 7/12/2005	45,650,000 45,500,000	40,951,390 44,176,179	2,198,757 842,607	2,499,853 481,213
QB556	Annie Fisher Magnet School					
QB557	Richard J. Kinsella, Magnet School of Arts	7/12/2005	38,015,000	37,923,930	8,347	82,723
QB559	Mary M. Hooker Environment Studies Magnet School	7/11/2006 8/14/2007	43,500,000 940,000	38,101,575	2,147,521	3,250,904 940,000
Q8416	Weaver High School Renovations					
Q8417	Bulkeley High School Improvements to Air Handling System	8/14/2007	240,000	-	-	240,000
Q8418	Bethunes Elementary School Replacement of Five Rear Staircases	8/14/2007 6/9/2008	45,000 37,450,000	- 18,756,977	- 11,645,421	45,000 7,047,601
Q1564	Journalism & New Media High School	6/9/2008	13,000,000	9,835,533	2,120,479	1,043,988
Q1565	Dwight Bellizzi Middle School	6/9/2008	55,050,000	33,560,699	13,853,598	7,635,703
Q1566	Quirk Middle School	6/9/2008	2,000,000	1,407,312	518,387	181,613
Q9430	Window Replacement Fox School	10/27/2008	700,000	-	-	354,763
Q9902	Student Bathrooms - Bulkeley Transitional Classrooms - Univ. School for Science	1/24/2009	1,650,000	1,295,237	-	-
Q9953	Early Learning Center	1/24/2008	1,000,000	-	-	1,000,000
NA	MD Fox Elementary School	1/12/2009	54,400,000	34,685,275	10,317,528	9,397,197
Q9901	Burns Roof & Asbestos Abatement	6/2/2009	865,469	865,469	-	-
Q9903	Roofs/Masonry, Intrusion Alarms	6/2/2009	4,869,930	1,164,749	180,983	3,524,198
Q9904	M.L. King (gifted and talented)	6/2/2009	100,000	-	-	-
Q9905	Milner Academy Roof Project	5/23/2011	1,499,156	1,490,298	3,841	5,017
Q2905	Batchelder School Roof Project	5/23/2011	1,714,357	1,711,546	2,810	0
Q2906	West Middle School	5/23/2011	54,600,000	44,817	3,404,623	50,750,560
Q2907	Hartford Middle Magnet School	5/23/2011	29,440,000	16,948	2,833,880	26,440,172
Q2908	Parkville School HVAC Units	5/23/2011	818,837	818,785	52	52
Q2909	Fox Middle Cooling Tower Unit	5/23/2011	162,252	162,200	-	-
Q2910	Kinsella High School	5/23/2011	70,000	-	-	-
Q2911	Public Safety Academy Site Prep	7/11/2012	3,000,000.00	3,000,000.00	30,375	3,000,000
Q1300	Quirk Renovation	7/11/2012	2,500,000.00	2,500,000.00	-	2,469,625
Q1301	Burns Masonry	7/11/2012	300,000.00	300,000.00	-	300,000
Q1302	Bellizzi Air Conditioning	7/11/2012	1,500,000.00	1,500,000.00	87	7,800
Q1303	Sprinklers @ Clark	7/11/2012	1,000,000.00	1,000,000.00	-	1,492,113
Q1304	Sprinklers @ S. Waverly	7/11/2012	1,000,000.00	1,000,000.00	-	1,000,000
Q1305	Parking Lot at Twain	7/11/2012	200,000.00	200,000.00	-	200,000
Q1306	Milner School Renovations	7/11/2012	2,000,000.00	2,000,000.00	3,416	1,889,958
Q1307						
Total Education Projects			931,919,175	716,389,356	52,364,989	163,164,830
<b>Engineering Services</b>						
W9519	Road Improvement Program	8/11/1998	12,954,792	10,779,789	12,288	2,162,715
W1519	Streetscape Improvements	11/7/2000	16,700,000	11,504,016	1,306,178	3,889,806
W1534	Reconstruction of Woodland St.	6/11/2001	1,525,000	1,391,706	133,294	0
W3560	Demolition of Mixmaster Temple Street	5/12/2003	917,000	794,238	-	122,762
W3570	Trinity College Area Improvements	11/13/2003	4,565,300	4,542,080	-	23,220
W4548	Riverwalk North Project	11/9/2004	4,686,025	4,685,762	-	263
W1520	Flood Control System					

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
W5547	Improvements Streetscape Improvements on Huyshope Avenue	11/7/2000	13,000,000	12,951,248	48,752	0
W6522	Trumbull Street Streetscapes	3/14/2006	947,600	914,167	-	33,433
W7574	School Area Pedestrian Routes Safety Enhancements	7/1/2006	5,000,000	4,584,074	-	415,926
W8562	Match Funds for State/Federal Infrastructure Grants FYE 2008 Appropriation Reconstruction of Asylum St. from Main St to Trumbull St. CFDA20-205 - State 63-570	7/1/2006	300,000	215,299	34,970	49,821
W8510	Street Rehabilitation FYE 2008 Appropriation Streetscapes FYE 2008 Appropriation Main Street Streetscapes Streetscape Improvements along Park St. from Sisson Ave. to Prospect Ave.	8/14/2007	1,190,000	884,821	8,492	296,687
W8556	Extension Mark Twain Drive Street Rehabilitation Streetscapes- North and South Flood Control/Local	7/10/2007	1,266,300	1,066,519	-	199,781
W8519	Central Building District Streetlight Replacement Match Funds Infrastructure Grants Clean Water Relate Infrastructure Improvements Bulky Waste Transfer Station Levee System Improvements Flood Control Design & Improvements Citywide Streetscapes - Design Neighborhood Development Fund Pedestrian & Traffic Circulation Parkville Municipal Develop.	8/14/2007	4,000,000	3,909,826	68,428	21,746
W8577	7/29/2008	2,000,000	394,024	13,389	162,356	1,582,587
W8518	5/29/2008	475,000	297,290	279,275	-	15,354
W8523	5/29/2008	2,728,000	2,647,687	326,205	-	80,313
W9510	5/23/2008	4,000,000	3,693,405	(19,611)	-	-
W9511	6/23/2008	2,000,000	809,959	25,566	1,164,475	-
W9512	5/29/2008	1,600,000	1,320,726	247,924	2,076	(0)
W9549	5/29/2008	250,000	160,380	110	1,339,500	-
W9562	5/29/2008	1,500,000	81,808	-	1,418,182	-
W9586	5/29/2008	1,500,000	1,082,436	9,092	8,471	-
W9587	10/27/2008	1,100,000	5,037,371	178,220	2,812,550	(215,591)
W9589	5/23/2011	5,000,000	3,000,000	197,517	-	(10,067)
W2629	7/11/2012	250,000	250,000	-	-	250,000
D1370	7/11/2012	500,000	-	-	-	500,000
D1376	7/11/2012	1,959,000	-	-	-	1,959,000
D1377	7/11/2012	500,000	-	-	-	500,000
D1374	7/11/2012	900,000	28,604	-	-	871,366
D1379	7/11/2012	5,000,000	143,360	80,350	-	4,776,280
D1380	7/11/2012	500,000	-	-	-	500,000
D1382	7/11/2012	500,000	-	-	-	500,000
D1383	7/11/2012	2,500,000	103,800	299,600	-	2,096,600
W1316	7/11/2012	1,000,000	65,842	201,158	-	733,000
W1317	7/11/2012	13,900,000	55,477	20,523	-	13,824,000
W1320	7/11/2012	300,000	-	-	-	300,000
W1321	7/11/2012	1,000,000	-	-	-	1,000,000
W1322	7/11/2012	300,000	72,573	12,805	-	214,621
W1326	7/11/2012	250,000	-	-	-	250,000
W1331						
Total Engineering Projects		125,604,497	77,482,128	6,035,677	42,086,663	

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

**As of April 9, 2013**

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	EXPENDITURES	ENCUMBRANCES	APPRO BALANCE
<b>Transportation Services</b>						
W0511	Upgrade of Hartford Traffic Signals	11/23/1999	1,860,500	1,819,847	-	40,653
W6550	Safety Improvements to Franklin and Benton Safety Improvements to Washington and Ward City Sidewalk Replacements Safety Improvements at the Intersection of New Britain Ave. and Henry St.	8/16/2005 8/16/2005 10/11/2006	91,300 91,300 300,000	91,300 91,300 296,595	-	3,405
A8509	On-Street Parking Meters	10/10/2007	87,400	24,931	-	62,469
W0599	Citywide Guide Rail & Traffic Island Street Paving	2/13/2008 6/2/2009 5/24/2010	3,300,000 350,000 3,000,000	3,225,584 150,419 2,862,497	18,195 110,000	74,416 181,387 27,503
W1609	Farmington/Broad/Asylum Intersection Traffic Calming	5/24/2010 5/24/2010	3,500,000 500,000	330,679	-	3,500,000
W1613	Traffic Calming	5/23/2011	250,000	-	-	(0)
W1615	Traffic Calming	7/11/2012	250,000	-	-	183,081
W2630	Traffic Signalization	7/11/2012	250,000	-	-	250,000
W1315	Traffic Calming	7/11/2012	250,000	-	-	137,377
W1318	Citywide Bike Lanes	7/11/2012	300,000	-	-	300,000
W1319	Street Design and Reconstruc	7/11/2012	1,000,000	-	-	1,000,000
W1323	Sidewalk Replacement	7/11/2012	500,000	-	-	500,000
W1324	Bridge Repairs	7/11/2012	250,000	-	-	250,000
W1327	Brookfield Street Reconstruc	7/11/2012	250,000	-	-	250,000
W1328	Street Light Replacement Prog	7/11/2012	250,000	-	-	250,000
W1330						
<b>Total Transportation Projects</b>				<b>16,381,500</b>	<b>9,006,775</b>	<b>364,435</b>
<b>Local Capital Improvement Program</b>						
W5534	LOCIP - Woodland Street Bridge Rehabilitation Match	10/10/1995 9/11/1996	250,000 1,000,000	236,437 987,772	-	13,563 12,228
W7244 W0521	Library Renovations STP Federal Road Reconstruction Match - 064-99-030	10/27/1999	400,000	387,742	11,954	305
W1263	Municipal Building Improvements - 064-00-050; 064-01-060 Reconstruction of Broad and/or Vine Street - LOCIP Project #553 - 064-01-040	10/11/2000	716,000	692,891	13,684	9,425
W2553	Truck Wash Facility - LOCIP Project #247 - 064-03-010 Sand/Salt Storage Building - LOCIP Project #248 - 064-03-020 City Bridges Condition	9/12/2001 9/15/2003	300,000 75,000	280,815 75,000	-	19,185
W4270						
W4271						
W4563						

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

PROJECT NUMBER	DESCRIPTION	APPROVED	APPROPRIATIONS	As of April 9, 2013		ENCUMBRANCES	APPRO BALANCE
				EXPENDITURES	ENCUMBRANCES		
W4556	Study - LOCIP Project #536 - 064-03-040 Street Resurfacing and Repairs -	9/15/2003	125,000	72,378	4,642	47,980	
W4117	LOCIP Project #556 - 064-03-050,064-05-040&064-06-030 Police Headquarters - Heating, Ventilation, and Air Conditioning (HVAC Improvements) -	9/15/2003	3,850,000	3,847,951	-	2,049	
W4268	LOCIP Project #117 - 064-03-080&064-05-020 Department of Public Works Maps and Storage Facility -	9/15/2003	2,066,000	2,002,190	10,327	53,483	
W4203	LOCIP Project #255 - 064-03-070 Installation of Automated Fuel Control and Accounting System for Vehicle Fueling System -	9/15/2003	100,000	4,092	-	95,908	
W5268	LOCIP Project #561 - 064-03-090 City Hall Fourth Floor Improvements -	9/15/2003	150,000	132,296	16,943	761	
W5269	LOCIP Project #260 - 064-04-040 Central Business District Streetlight Replacement -	10/13/2004	400,000	389,705	1,302	8,993	
W5383	LOCIP Project #549 - 064-04-050 Colt and Keney Park Swimming Pool Renovations -	10/13/2004	500,000	500,000	-		
W6572	LOCIP Project #383 - 064-04-070 Plan of Conservation and Development LOCIP Project #572	10/13/2004	250,000	109,334	140,666		
W7568	LOCIP Project #050 Citywide Neighborhood Traffic Calming Master Plan LOCIP Project #568, 064-05-070 Roof Replacement at various City Buildings	11/29/2005	500,000	491,438	8,562		
W7265	Project #265, 064-06-010 Boiler Replacement at various City Buildings	2/16/2006	250,000	139,829	31,426	78,745	
W7266	Project #266, 064-06-020 Citywide Neighborhood Traffic Calming	1/30/2007	750,000	688,994	48,891	12,116	
W6568	Project #568, 064-06-040 Citywide Decorative Light Replacement	1/30/2007	250,000	250,000	-		
W7575		1/30/2007	250,000	248,369	1,619	12	

**Capital Improvement Fund**  
**Statement of Expenditures and Encumbrances compared with Appropriations**

PROJECT NUMBER	DESCRIPTION	APPROVED 1/30/2007	APPROPRIATIONS 225,000	EXPENDITURES 138,908	ENCUMBRANCES 26,225	APPRO BALANCE 59,866	As of April 9, 2013
							LOCIP Project #575, 064-06-050
W9590	Project #575, 064-06-050 LOCIP Project 581 - Handicap Ramps 064-07-030	6/9/2009	250,000	4,503	195,497	50,000	Pope Park Recreation Ctr Bldg Shell
W1601	Project #604, 064-10-010	5/24/2010	1,200,000	1,217,975	8,825	(26,800)	525 Main St Roof Top Unit Replacement
W1603	Project #603, 064-10-020 Repair of 12 City Bridges	5/24/2010	500,000	78,500	16,850	404,650	Project #605, 064-10-030
W1606	Project #606, 064-10-030	5/24/2010	900,000	-	-	900,000	Sidewalk Replacement
W1607	Sidewalk Replacement Project #607, 064-10-050	5/24/2010	200,000	164,009	22,257	13,734	Traffic Signals and Cameras
W1608	Traffic Signals and Cameras Project #608, 064-10-060	5/24/2010	1,500,000	24,377	17,920	1,457,703	Streetlight Replacement
W1612	Streetlight Replacement Project #612, 064-10-040	5/24/2010	300,000	-	17,196	282,804	Traffic Signalization
W2628	Traffic Signalization Citywide Bike Lanes	5/23/2011	750,000	66,830	35,665	647,506	W2631
W2633	Street Design & Reconstruction	5/23/2011	50,000	-	-	50,000	W2634
W2634	Sidewalk Replacement	5/23/2011	900,000	-	-	900,000	Street Repaving & Repair
W2635	Street Repaving & Repair	5/23/2011	500,000	165,046	185,206	149,748	Citywide Streetscapes - Planning
D2636	Citywide Streetscapes - Planning	5/23/2011	300,000	300,000	-	-	Street Repaving and Repair
W1325	Street Repaving and Repair	7/11/2012	2,000,000	-	-	2,000,000	Total LOCIP Projects
			22,757,000	14,065,950	1,047,861	7,643,189	
			1,340,687,053	1,009,725,022	67,921,796	263,040,235	Total Capital Improvement Fund